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Total Number of Pages in This Submission

716916.13 (1575 WO/US)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/533,576
Filing Date May 3, 2005
First Named Inventor John Duchek
Art Unit Not Yet Known
Examiner Name Not Yet Known

U.S. PATENT DOCUMENTS								
Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant			
	A1	US- 3,507,888	04-21-1970	Fahrenholtz, Kenneth E.	Figures Appear			
	A2	US- 3,636,058	01-18-1972	Fahrenholtz, Kenneth E.				
	А3	US- 3,728,360	04/17/1973	Pars et al.				
	A4	US- 4,188,495	02/12/1980	Althuis et al.				
	A5	US- 4,206,225	06-03-1980	Johnson, Michael R.				
·	A6	US- 4,341,906	07-27-1982	Althuis et al.				
	A7	US- 4,381,399	04-26-1983	Olsen et al.				
	A8	US- 5,637,738	06-10-1997	Blacker et al.				
•	A9	US- 6,008,383	12-28-1999	Elsohly et al.				

	NON PATENT LITERATURE DOCUMENTS				
Exam iner Initial	iner No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, manazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or		T²		
	B1	MASEDA, CHIKATOSHI ET AL; "Stability and Hydrolysis of Dabsylcannabinoids"; Article; 1985; pages 11-15; XP-001180138; Department of Legal Medicine, Shimane Medical University, Izumo, Japan.			
	B2	MASEDA, CHIKATOSHI ET AL; "Chromophoric Labeling of Cannabinoids with 4-Dimethylaminoazobenzene-4' - Sulfonyl Chloride"; Article; 1983 pp. 911-921; Journal of Forensic Sciences, Vol. 28, No. 4, XP009027721; Izumo, Japan.			
	В3	WATANABE, KAZUHITO ET AL; "Synthesis of $\Delta^8$ -Tetrahydrocannabinol Glucuronide and Sulfate, and Their Metabolic Disposition in Rats"; Article; May 1979; pages 3009 - 3014; XP001180085; Faculty of Pharmaceutical Sciences, Kyushu University.	****		
	B4	R. ADAMS ET AL. "Structure of Cannabinol. I. Preparation of an Isomer, 3-Hydroxy-1-n-amyl-6,6,9-trimethyl-6-dibenzopyran"; Article; Aug. 1940; pages 2197 - 2200; Journal of the American Chemical Society, Vol. 62, XP-002274652; U.S.			
	B5	ROBERT SIDNEY CAHN; "Cannabis Indica Resin. Part III. The Constitution of Cannabinol"; Article; 1932; pages 1342 - 1357; XP009027717; The University Chemical Laboratory, Cambridge.			
	В6	FAHRENHOLTZ, KENNETH E. ET AL; "The Total Synthesis of $dl$ - $\Delta^9$ -Tetrahydrocannabinol and Four of Its Isomers"; Article; Nov. 1967; pages 5934 - 5941; Journal of the American Chemical Society, XP-002274651; U.S.			
	В7	MELIKIAN, ARMEN P. ET Al. "Dansyl Derivatives of $\Delta^9$ - and $\Delta^8$ -Tetrahydrocannabinols"; Article; June 1973; pages 1025 - 1026; Journal of Pharmaceutical Sciences, Vol. 62, No. 6, XP009027720; U.S.			
	B8	MERCK INDEX, "Tetrahydrocannabinols"; Entry 9349; page 1573; 12th Edition.			

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Examiner		Date	
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